

<b>Search Notes</b>	<b>Application/Control No.</b>	<b>Applicant(s)/Patent Under Reexamination</b>
	10583381	VARPULA ET AL.
	<b>Examiner</b>	<b>Art Unit</b>
	Benjamin M Baldridge	2831

## SEARCHED

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>
324	654	6 August 2008	B. Baldridge

## SEARCH NOTES

<b>Search Notes</b>	<b>Date</b>	<b>Examiner</b>
EAST search using keywords "capacit\$5 same (induct\$5 or coil) same resonan\$5 same (radio frequenc\$3 or RF or rf or microwave) and sensor element same coupl\$4","(radio frequenc\$3 or RF or rf or microwave) and sensor and (gas or decay) and remote near5 sens\$4 and resonan\$6 and (induct\$4 or coil) and capacit\$6 and LC not "2008" not "2007" not "2006" not "2005" not "2004" not "2003" in various combinations	6 August 2008	B. Baldridge
Google search: "RF remote sensor decay products", "RF remote chemical sensor"	6 August 2008	B. Baldridge
EAST inventor search "varpula.in.", "varpuna.in", "seppi-heikka.in"	6 August 2008	B. Baldridge

## INTERFERENCE SEARCH

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>